

=> fil reg

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STRUCTURE FILE UPDATES: 10 MAR 2009 HIGHEST RN 1118786-80-3
 DICTIONARY FILE UPDATES: 10 MAR 2009 HIGHEST RN 1118786-80-3

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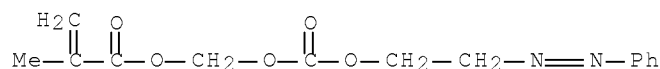
<http://www.cas.org/support/stngen/stndoc/properties.html>

=> d l7 ide can tot

L7 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2009 ACS on STN
 RN ~~866568-62-9~~ REGISTRY
 ED Entered STN: 02 Nov 2005
 CN 2-Propenoic acid, 2-methyl-, [[[2-(phenylazo)ethoxy]carbonyl]oxy]methyl
 ester, homopolymer (9CI) (CA INDEX NAME)
 MF (C14 H16 N2 O5)x
 CI PMS
 PCT Polyacrylic
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 866568-61-8
 CMF C14 H16 N2 O5



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 143:396461

L7 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2009 ACS on STN
 RN ~~866568-61-8~~ REGISTRY
 ED Entered STN: 02 Nov 2005
 CN 2-Propenoic acid, 2-methyl-, [[[2-(2-

phenyldiazenyl)ethoxy]carbonyl]oxy]methyl ester (CA INDEX NAME)

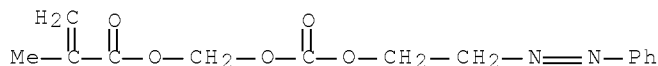
OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 2-methyl-, [[[2-(phenylazo)ethoxy]carbonyl]oxy]methyl ester (9CI)

MF C14 H16 N2 O5

CI COM

SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> fil hcaplus

FILE 'HCAPLUS' ENTERED AT 06:23:04 ON 12 MAR 2009

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FILE COVERS 1907 - 12 Mar 2009 VOL 150 ISS 11

FILE LAST UPDATED: 11 Mar 2009 (20090311/ED)

HCAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d l9 bib abs hitstr

L9 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:1106945 HCAPLUS Full-text

DN 143:396461

TI Micropattern phase difference element

IN Matsunaga, Daisaku; Hashimoto, Masanori; Ruslim, Christian; Tamaki, Takashi; Ichimura, Kunihiro

PA National Institute of Advanced Industrial Science and Technology, Japan; Nippon Kayaku Kabushiki Kaisha

SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005096041	A1	20051013	WO 2005-JP5848	20050329 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 20070134442	A1	20070614	US 2006-593884	20060921 <--
PRAI	JP 2004-99122	A	20040330 <--		
	WO 2005-JP5848	W	20050329 <--		

AB The invention is concerned about a micropattern phase difference element requiring no stretch processing and an extremely high positioning accuracy such as in cutting a film, and controlling the phase difference region with a width of micron unit and its producing method. The micropattern phase difference element can be obtained by providing a liquid crystal or non-liquid crystal polymer thin film layer having photoactive groups on a substrate, performing orientation in a micropattern from, and then providing a double refraction layer in contact with the polymer thin film layer, thereby orienting double refraction mols. in the double refraction layer according to orientation of photoactive groups in the thin film. The phase difference element is used in a three-dimensional display, or the like.

IT 866568-62-9

RL: DEV (Device component use); USES (Uses)
 (micropattern phase difference element)

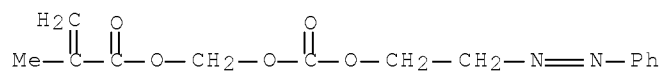
RN 866568-62-9 HCAPLUS

CN 2-Propenoic acid, 2-methyl-, [[[2-(phenylazo)ethoxy]carbonyl]oxy]methyl ester, homopolymer (9CI) (CA INDEX NAME)

CM 1

CRN 866568-61-8

CMF C14 H16 N2 O5



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 06:18:43 ON 12 MAR 2009)
 SET COST OFF

FILE 'HCAPLUS' ENTERED AT 06:19:00 ON 12 MAR 2009

L1 2 S US200 70134442/PN OR (US2006-593884# OR JP2004-99122 OR WO200
L2 1 S L1 NOT CHEN?/AU
SEL RN

FILE 'REGISTRY' ENTERED AT 06:20:15 ON 12 MAR 2009

L3 5 S E1-E5
L4 1 S L3 AND C14H16N2O5
L5 1 S 866568-61-8
L6 1 S 866568-61-8/CRN
L7 2 S L4-L6

FILE 'HCAPLUS' ENTERED AT 06:21:37 ON 12 MAR 2009

L8 1 S L7
L9 1 S L2,L8

FILE 'REGISTRY' ENTERED AT 06:22:53 ON 12 MAR 2009

FILE 'HCAPLUS' ENTERED AT 06:23:04 ON 12 MAR 2009

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